ABSTRACT OF THE DISCLOSURE

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Apparatus and method is disclosed for providing a safety system for power equipment comprising a machine having a lower tool, an upper tool, and a safety controller. The lower tool is electrically isolated from the reversible upper tool. A safety controller is coupled to the lower tool. A pair of electrically conductive gloves that are coupled to the safety controller are worn by an operator of the power equipment. Electrically conductive stock is held with the pair of electrically conductive gloves, the safety controller allowing the machine to operate when the electrically conductive stock contacts the lower tool.